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Substitute for form 1449A/PTO				<i>Complete If Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	Not Yet Assigned
(use as many sheets as necessary)				Filing Date	July 23, 2003
				First Named Inventor	Hirohito YAMAMOTO
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	357672000510

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
<i>APR</i>		5,404,871-	04/1995	Goodman et al.	
		5,152,457-	10/1992	Ross et al.	
		4,978,067-	12/1990	Berger et al.	
		4,850,534-	07/1989	Takahashi et al.	
		4,815,661-	03/1989	Anthony	
		4,796,807-	01/1989	Bendig et al.	
		4,723,708-	02/1988	Berger et al.	
		4,642,581-	02/1987	Erickson	
		4,541,564-	09/1985	Berger et al.	
		4,465,234-	08/1984	Maebara et al.	
		4,319,716-	03/1982	Lauer	
		4,135,875-	01/1979	Ballentine	
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		2,559,559-	07/1951	Isenberg	
		1,721,381-	07/1929	Ellis	
		1,482,529-	02/1924	Taylor	
		1,463,263-	07/1923	Grayson	
		1,246,682-	11/1917	Thompson	
<i>APR</i>		1,215,229-	02/1917	Willson	
		427,651-	05/1890	Wright	

Examiner Signature	<i>Clarene Lewis</i>	Date Considered	<i>9/28/04</i>
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Sheet	2	of	2	Attorney Docket Number	357672000510

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³	Number ⁴ -Kind Code ⁵ (if known)		
<i>a.d.</i>	JP-47063/1991-	JP	47063/1991	04/1991	
	JP-15674/1991-	JP	15674/1991	02/1991	
	JP-2-243166-	JP	2-243166	09/1990	
	EP-0373237-	EP	0373237	06/1990	
	RU-1477420-	RU	1477420	05/1989	Vet. Virus
	JP-28981/1989-	JP	28981/1989	02/1989	
	JP-63-252569-	JP	63-252569	10/1988	
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	JP-63-38468-	JP	63-38468	02/1988	
	EP-0178925-	EP	0178925	04/1986	Edgar et al.
	IB-8502346-	IB	8502346	06/1985	Hughes
	GB-2126923-	GB	2126923	04/1984	
	JP-59-66380-	JP	59-66380	04/1984	
<i>a.d.</i>	RU-0816471-	RU	0816471	04/1981	
	CH-244781-	CH	244781	06/1947	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
		²			
	<i>JPO Action dated January 23, 1996 issued in corresponding Japanese patent application 5-518173</i>				

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Examiner Signature	<i>Clareen J. Penn</i>	Date Considered	<i>9/28/04</i>
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